107568293

IAP13 ROSTO TO LA DEC 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO. 40072-0026US

In re patent application of: Takeshi TABIRA et al.

Applic. No.: Unassigned

Art Unit: Unassigned

Filed: December 12, 2005

Examiner: Unassigned

For: RECOMBINANT ADENO-ASSOCIATED VIRUS VECTOR FOR TREATMENT OF

ALZHEIMER DISEASE

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56 and 37 CFR §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08A is a listing of documents known to applicants in order to comply with applicants' duty of disclosure pursuant to 37 C.F.R. §1.56 and §1.97. A copy of each of the listed documents are being submitted to comply with the provisions of 37 C.F.R. §1.97-1.99.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or is considered to be material to patentability as defined in 37 C.F.R. §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima* facie prior art reference against the claims of the present application.

IAP13 RGS C FGT/TTO 12 DEC 2005, RELEVANCE

These documents came to the Applicants' attention during a search of the corresponding international application. A copy of the International Search Report setting forth the portion of each reference considered relevant by the examiner is attached.

TIMING/FEE

The instant Information Disclosure Statement is being filed in compliance with 37 CFR §1.97(b) within three months from the filing date of the above-identified application, therefore, no fee is required in connection with its filing.

Applicants respectfully request that the listed documents be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08A be returned in accordance with M.P.E.P. §609.

Date:

HELLER EHRMAN LLP

1717 Rhode Island Avenue, N.W.

Washington, D.C. 20036

Telephone:

(202) 912-2000

Facsimile:

(202) 912-2020

Respectfully submitted,

John P. Isacson

Attorney for Applicant

Reg. No.: 33,715

Customer No. 26633

Roo'd TGT/PTO 12 DEC 2005

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO Complete if Known Unassigned / 90060 **Application Number** INFORMATION DISCLOSURE Filing Date December 12, 2005 STATEMENT BY APPLICANT Takeshi TABIRA et al. First Named Inventor Group Art Unit Unassigned (use as many sheets as necessary) **Examiner Name** Unassigned 40072-0026US Sheet of Attorney Docket Number

U.S. PATENT DOCUMENTS						
	Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant	Pages, Columns, Lines, Where Relevant	
Examiner Initials *		Number - Kind Code ² (if known)	MM-DD-YYYY	of Cited Document	Passages or Relevant Figures Appear	
		·		+-		

		Foreign Patent Document				Pages, Columns,	
Examiner Initials*	Cite No.	Country Code ³ - Number ⁴ - I	Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Lines, Where Relevant Passages or Relevant Figures Appear	т°
	A01	WO 99/27944	A1	6/10/1999	Athena Neurosciences, Inc.		
	A02	WO 2004/050876	A1	6/17/2004	AGTC Gene Technology Co. Ltd.		
	A03	WO 02/096350	A2	12/5/2002	United Biomedical, Inc.		
	_						
 							

		,
Examiner Signature	 Date Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional) . ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

	Substitute for form 1449A/PTO	Complete if Known		
	INFORMATION DIGGLOCURE	Application Number	Unassigned// 5 6 0 6 5	
	INFORMATION DISCLOSURE	Filing Date	December 12, 2005	
	STATEMENT BY APPLICANT	First Named Inventor	Takeshi TABIRA et al.	
		Group Art Unit	Unassigned	
	(use as many sheets as necessary)	Examiner Name	Unassigned	
こ	Sheet 2 of 2	Attorney Docket Number	40072-0026US	

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	A04	R.J. BLAND et al., "Generation of Rat Alzheimers Disease Models Utilizing Adeno-Associated Virus to Target Transgenes to the Hippocampus", Soceity for Neuroscience Abstract Viewer and Itinerary Planner, 2002, Vol. 2002, pp. Abstract, No. 295.12	
	A05	MARTIN CITRON et al., "Mutation of the B-amyloid precursor protein in familiar Alzheimer's disease increases B-protein production", Nature, December 17, 1992, pp. 672-674, Vol. 360	
	A06	JIE KANG et al., "The precursor of Alzheimer's disease amyloid A4 protein resembles a cell-surface receptor", Nature, February 19, 1987, pp. 733-736, Vol. 325	
	A07	P.A. LEWIS et al., "Expression of BRI-amyloid B peptide fusion proteins: a novel method for specific high-level expression of amyloid B peptides", Biochimica et Biophysica Acta, 2001, pp 58-62, Vol. 1537	
	A08	SHANG ZHEN ZHOU et al., "Adeno-associated Virus 2-mediated High Efficiency Gene Transfer into Immature and Mature Subsets of Hematopoietic Progenitor Cells in Human Umbilical Cord Blood", J. Exp. Med., 1994, pp. 1867-1875, Vol. 179	
	A09	E.M. JOHNSTONE et al., "Nuclear and Cytoplasmic Localization of the B-Amyloid Peptide (1-43) in Transfected 293 Cells", Biochemical and Biophysical Research Communications, 1996, pp. 710-718, Vol. 220, Article. No. 0469	
	A10	MATTHEW J. DURING et al., "An Oral Vaccine Against NMDAR1 with Efficacy in Experimental Stroke and Epilepsy", Science, February 25, 2000, pp. 1453-1460, Vol. 287	
	A11	ELISABETH TARKOWSKI et al., "Increased intrathecal levels of the angiogenic factors VEGF and TGF-B in Alzheimer's disease and vascular dementia", Neurobiology of Aging, 2002, pp. 237-243, Vol. 23	

Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.